

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 5 77 WEST JACKSON BOULEVARD CHICAGO, IL 60604-3590

EPA Region 5 Records Ctr.

REPLY TO THE ATTENTION OF:

AUG 0 9 2000

SE-5J

VIA FACSIMILE AND U.S. MAIL

Mr. Fred S. Kummer President HBE Corporation 11330 Olive Boulevard St. Louis, Missouri 63141

Re: Walkover Survey of Proposed Hotel on 3XX East Illinois Street

Dear Mr. Kummer:

As you may be aware, U.S. EPA is investigating the disposal of radioactive material from the Lindsay Light and Chemical Company (Lindsay Light) thorium mantle manufacturing plant at 316 E. Illinois. Part of this investigation includes conducting radiological surveys of certain properties in the area. U.S. EPA is seeking access to your property to conduct a radiological survey since it is directly south of a property that has had approximately 30,000 tons of thorium-impacted soils excavated from it. We anticipate that a walkover survey would take no more than four to six hours. Enclosed with this letter is a form allowing U.S. EPA access to conduct the walkover radiation survey of your parking lot. Also, enclosed are copies of U.S. EPA's Lindsay Light Fact Sheets which explain the detailed history of Lindsay Light and the cleanup activities conducted.

In summary, the fact sheets explain that, from 1910 until approximately 1932, Lindsay Light refined thorium containing ores and manufactured incandescent mantles for residential and commercial building lights at 316 E. Illinois. The gas mantle manufacturing involved dipping gauze mantle bags into solutions containing radioactive thorium. This former manufacturing site that is bounded by Columbus, Grand, McClurg Court, and Illinois is known as the Lindsay Light II site. (It is called Lindsay Light II because the original facility and main offices were located at 161 East Grand.) Presently, Kerr-McGee Chemical L.L.C., River East L.L.C. and Grand Pier L.L.C. are completing removal actions at the Lindsay Light II site pursuant to a U.S. EPA administrative order issued under the Comprehensive Environmental Response Compensation and Liability Act ("CERCLA" or more commonly known as "Superfund").

U.S. EPA believes it is possible that radioactive materials from the Lindsay Light operations or demolition may have been placed onto your property. Asphalt and concrete effectively shield the gamma radiation from this material but when the asphalt and concrete are removed during development activities there may be a potential threat to human health and the environment.

If you have conducted an environmental assessment of the parking lot, provide us with a copy of that environmental assessment, whether or not it includes a radiological assessment. Such data would add to our understanding of the area. We also would be interested in copies of any geotechnical boring information you may have relative to this site.

The enclosed consent for access provides U.S. EPA and its representatives access to your property to conduct radiation surveillance and sampling. Please sign this consent for access and return it to us as soon as possible. If you would like to accompany U.S. EPA during the walkover, please let us know so we can schedule the walkover at a mutually acceptable time. Note that this consent is for access for a radiation walkover and sampling purposes only. If access is required for other purposes, a broader access agreement will be necessary.

Please contact either myself at (312) 886-3601 or Fred Micke, On-Scene Coordinator at (312) 886-5123, if there is additional information we can provide to you. Please direct legal matters to Mary Fulghum, Associate Regional Counsel, at (312) 886-4683 or Jose DeLeon, Associate Regional Counsel, at (312) 353-7456.

Sincerely,

Verneta Simon.

On-Scene Coordinator

Enclosures:

- 1. Fact Sheet dated April 2000
- 2. Fact Sheet dated May 2000
- 3. Fact Sheet dated June 2000
- 4. Consent for Access Form

CONSENT FOR ACCESS TO PROPERTY

Name:

Title: Address:	
Telephone:	
Address of Property:	3XX East Illinois Street Chicago, Illinois
Environmental Protec	employees, contractors, and authorized representatives of the United States tion Agency (U.S. EPA) entering and having continued access to this walkover radiation survey and sampling on the property.
enforcement responsil	ions taken by U.S. EPA are undertaken pursuant to its response and bilities under the Comprehensive Environmental Response, Compensation 980, as amended, 42 U.S.C. §§ 9601-9601-9675 (1997).
•	on is given by me voluntarily, on behalf of myself and all other co-owners knowledge of my right to refuse and without threats or promises of any
Date	Signature

bcc: Jose DeLeon, C-14J, w/o enclosures
Mary Fulghum, C-14J, w/o enclosures
Larry Jensen, SE-5J, w/o enclosures
Fred Micke, SE-5J, w/o enclosures
Linda Nachowicz, SE-5J, w/o enclosures
Debbie Regel, SE-5J, w/o enclosures